City of Detroit Department of Transportation (DDOT)

ID Number: 5119 www.ci.detroit.mi.us/ddot 1301 East Warren

Chief Executive Officer: Claryce Gibbons-Allen, Interim Deputy Director/Acting Director (313)833-7670

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Data Source: 2001 National Transit Database

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Detroit, MI 48207 **System Wide Information** Modal Information General Information Financial Information Characteristics Demand Light Rail Urbanized Area (UZA) Statistics - 1990 Census \$169,617,268 \$349,261 Fare Revenues Earned Operating Expense \$3,925,392 Directly Operated \$24.063.682 Detroit, MI Capital Funding \$37,457,116 \$0 Square Miles 1,519,872 1.120 Purchased Transportation 291,794 Annual Passenger Miles 164.795.257 38.139 Population 3.697.529 Total Fare Revenues Earned \$24.355.476 Annual Vehicle Revenue Miles 17,803,040 826,072 8.484 Annual Unlinked Trips Population Ranking out of 405 UZAs 5 41.237.988 159.034 38.859 Sources of Operating Funds Expended Average Weekday Unlinked Trips 138,939 547 106 Passenger Fares \$24.355.476 Annual Vehicle Revenue Hours 1.514.341 47.262 1,335 Local Funds 80,026,910 Fixed Guideway Directional Route Miles 0.0 N/A 1.3 State Funds Service Area Statistics 59,645,329 Vehicles Available for Maximum Service 585 43 Square Miles Federal Assistance 144 301,228 Average Fleet Age in Years 6.5 3.3 93.8 Population 1.065.567 Other Funds 887.314 Vehicles Operated in Maximum Service 389 37 **Total Operating Funds Expended** \$165,216,257 Peak to Base Ratio 15 N/A 1.0 Percent Spares 50% 16% 300% Service Consumption Incidents 181 14 0 Annual Passenger Miles 166,353,268 **Summary of Operating Expenses** Patron Fatalities 0 Salaries, Wages and Benefits Annual Unlinked Trips 41.435.881 \$109.982.827 Average Weekday Unlinked Trips 139,592 Materials and Supplies 21,039,817 Performance Measures Average Saturday Unlinked Trips 3,925,392 61,502 Purchased Transportation Average Sunday Unlinked Trips 48,427 Other Operating Expenses 38,943,885 Service Efficiency **Total Operating Expenses** \$173.891.921 Operating Expense per Vehicle Revenue Mile \$9.53 \$4.75 \$41 17 Operating Expense per Vehicle Revenue Hour \$112.01 \$83.06 \$261.62 Service Supplied Reconciling Cash Expenditures \$488,748 Annual Vehicle Revenue Miles 18,637,596 Cost Effectiveness Annual Vehicle Revenue Hours 1,562,938 Sources of Capital Funds Expended Operating Expense per Passenger Mile \$1.03 \$2.58 \$9.16 Vehicles Available for Maximum Service 632 Local Funds Operating Expense per Unlinked Passenger Trip \$4.11 \$24.68 \$8.99 Vehicles Operated in Maximum Service State Funds 7,811,423 427 255 Federal Assistance 2 Base Period Requirement 38,810,105 Service Effectiveness **Total Capital Funds Expended** \$46,621,528 Unlinked Passenger Trips per Vehicle Revenue Mile 2.32 0.19 4.58 27.23 Unlinked Passenger Trips per Vehicle Revenue Hour 3.36 29.11 Vehicles Operated in Maximum Service Uses of Capital Funds Bus Rolling Directly Purchased **Facilities** Operating Expense per Operating Expense per Passenger Trips per Operated **Transportation** Stock and Other Total Vehicle Revenue Mile Passenger Mile Vehicle Revenue Mile \$27.658.673 \$9,798,443 \$37,457,116 Bus 389 n Bus \$1.20 \$12.00 Demand Response 0 37 Demand Response 0 3.50 3.00 Light Rail Light Rail \$10.00 \$1.00 390 \$27.658.673 \$9.798.443 \$37,457,116 Total Total 2.50 \$8.00 \$0.80 2.00 \$6.00 \$0.60 1.50 \$4.00 \$0.40 1.00 \$2.00 \$0.20 0.50 \$0.00 0.00 \$0.00 98 99 00 98 99 00 01 98 99 00 01 **Demand Response** Sources of Operating Funds Expended Sources of Capital Funds Expended Operating Expense per Operating Expense per Passenger Trips per Passenger Mile Vehicle Revenue Mile Vehicle Revenue Mile Other Local Fares State \$10.00 \$3.50 0.30 48% 15% \$3.00 0.25 \$8.00 \$2.50 0.20 \$6.00 \$2.00 Federal 0.15 \$1.50 \$4.00 0.10

\$2.00

\$0.00

98 99 00 01 \$1.00

\$0.50

\$0.00

99 00 01

Excludes Federal capital funds used to pay for operating expenses

² Includes Federal capital funds used to pay for operating expenses.